Location/District	Nos
Jhansi	1
Shahjahanpur	1
Bhognipur	1
Bhaonti	1
Phaphamu	1
Kunda	1
Allahabad	3
Gopiganj	1
Ghajipur	1
Gorakhpur	2
Dudhora	1
Sohawal	1
Varanasi	1
TOTAL	27

Oil Production from Oil Wells of Ankleshwar

4097. SHRI AHMED PATEL: Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) How much crude oil is being produced at Ankleshwar Annually with details of crude production during the last three years, year-wise;

(b) whether Government have any plans to modernise the oil wells of Ankleshwar to increase the crude oil production; and

(c) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRI SANTOSH KUMAR GANGWAR): (a) The Crude Oil Production from the oil fields at Ankleshwar during the last three years was as under:

Year	Oil Production (MMT)
1995-96	2.604
1996-97	2.566
1997-98	2.478

(b) and (c) The various steps taken to maintain/sustain oil production from the oil wells of Ankleshwar are as follows:--

(i) Implementation of water-injection and gas injection schemes to maintain the reservoir pressure.

(ii) Implementation of well stimulation jobs like acidisation, Hydrofracturing, Nitrogen service, water shut off jobs with Lignosulphate etc.

(iii) New technologies like Drain hole drilling, Side tracking, profile modification etc. have already been planned.

Boosting Oil Exploration

4098. DR. D. VENKATESHWAR RAO: Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) the efforts made to boost oil exploration activity in the country;

(b) when the production of crude oil and gas is likely to increase significantly in the country; and

(c) the details of explored and unexplored basins in the country?

THE MINISTER OF STATE IN THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRI SANTOSH KUMAR GANGWAR): (a) The following measures are being taken to boost exploration for oil and gas in the country:--

1. Information upgradation of poorly/yet to be explored basins through regional geophysical surveys.
2. Extensive and intensive exploration in prospective basins/areas.
3. Increased use of 3D seismics.
4. Extensive exploration in deep water areas of offshore and frontier areas.
5. Application of new exploration technologies for better subsurface imaging.
6. Increased private participation under NELP.
7. Exploration and development of hydrocarbon resources like Coalbed Methane and Gas Hydrates.

(b) Crude oil production is expected to increase from 33.8 MMTs in 1997-98 to 37.0 MMTs in the final year of 9th Plan i.e. 2001-02 and the gas production is expected to increase from 26.0 BCM to 30.9 BCM over the same period.

(c) The details of explored and unexplored basins in the country are as follows:—